

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-9 (Canceled).

10. (Canceled)

11. (Previously Presented) The compound of claim 37, wherein R^9 is hydrogen.

12. (Previously Presented) The compound of claim 11, wherein R^7 and R^8 are independently hydrogen, hydroxyl, C_{1-5} alkyl, halogen, or halo(C_{1-5})alkyl, or R^7 and R^8 together form a carbonyl.

13. (Previously Presented) The compound of claim 12, wherein R^{10} is cyano, nitro or $NR^{11}R^{12}$, wherein R^{11} and R^{12} are independently hydrogen or C_{1-5} alkyl; and R^7 and R^8 are independently hydrogen or hydroxyl.

14. (Previously Presented) The compound of claim 13, wherein R^{10} is $NR^{11}R^{12}$, wherein R^{11} and R^{12} are independently hydrogen, methyl or ethyl; and R^7 and R^8 are each hydrogen.

15. (Original) The compound of claim 14, wherein X' is ^{123}I or ^{18}F .

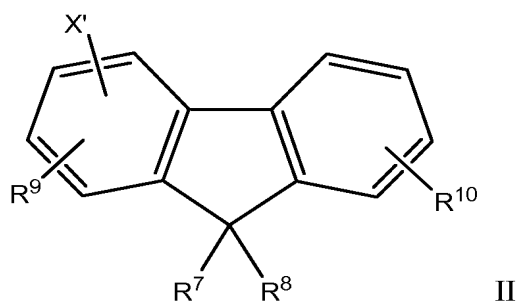
Claims 16-33 (Canceled)

34. (Previously Presented) A pharmaceutical composition comprising a compound of claim 37.

35. (Canceled)

36. (Canceled)

37. (Currently Amended) A compound of Formula II:



or a pharmaceutically acceptable salt thereof, wherein:

R⁹ is hydrogen; C₁₋₅alkyl; cyano; trifluoromethyl; nitro; halogen; ~~hydroxy(C₁₋₅)alkyl~~; halo(C₁₋₅)alkyl; C₁₋₅alkylthio; halo(C₁₋₅)alkoxy; carboxy(C₁₋₅)alkyl; hydroxy; C₁₋₅alkoxy; NR¹¹R¹² wherein R¹¹ and R¹² are independently hydrogen, halo(C₁₋₅)alkyl, or C₁₋₅alkyl; phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; or C₃₋₆cycoalkyl;

wherein each of said phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; and C₃₋₆cycoalkyl is substituted with C₁₋₅alkylthio; C₁₋₅alkylsulfonyl; methoxy; hydroxy; dimethylamino; or methylamino;

R¹⁰ is hydrogen, C₁₋₅alkyl; cyano; trifluoromethyl; nitro; halogen; ~~hydroxy(C₁₋₅)alkyl~~; halo(C₁₋₅)alkyl; C₁₋₅alkylthio; halo(C₁₋₅)alkoxy; carboxy(C₁₋₅)alkyl; hydroxy; C₁₋₅alkoxy; NR¹¹R¹² wherein R¹¹ and R¹² are independently hydrogen, halo(C₁₋₅)alkyl, or C₁₋₅alkyl; phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; or C₃₋₆cycoalkyl;

wherein each of said phenyl(C₁₋₅)alkyl; C₆₋₁₀aryl; heteroaryl; heterocyclyl; heterocyclyl(C₁₋₅)alkyl; and C₃₋₆cycoalkyl is substituted with C₁₋₅alkylthio; C₁₋₅alkylsulfonyl; methoxy; hydroxy; dimethylamino; or methylamino;

R⁷ and R⁸ are independently hydrogen, hydroxy, C₁₋₅alkyl, C₁₋₅alkoxy, halogen, carboxy(C₁₋₅)alkyl, trifluoromethyl, halo(C₁₋₅)alkyl, phenyl(C₁₋₅)alkyl, C₃₋₆cycloalkyl, or heterocyclyl(C₁₋₅)alkyl; or R⁷ and R⁸ together form a carbonyl; and

X' is ¹²⁵I, ¹²³I, ¹³¹I, ¹⁸F, ⁷⁶Br, ⁷⁷Br, or Sn(alkyl)₃.